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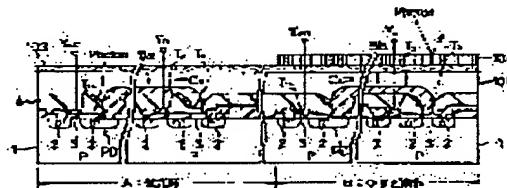
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(54) SOLID-STATE IMAGE SENSING DEVICE

(57)Abstract:

PURPOSE: To hold complete light-shielding characteristics in an OB picture element section, and to conform an output from the OB picture element section and a dark output from a light-receiving section accurately in a solid-state image sensing device using an amplification type image pick-up device with a photoelectric conversion section composed of a P-N junction photodiode.

CONSTITUTION: In a solid-state image sensing device using an AM1 with a photoelectric conversion section consisting of a P-N junction photodiode, a transparent conductive film 103 is formed uniformly extending over a light-receiving section A and an OB picture element section B between a transparent insulator layer 101 shaped onto the light-receiving section A and the OB picture element section B and a metallic light-shielding layer 102 formed only on the OB picture element section B.



LEGAL STATUS

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